-30V P-Channel Enhancement Mode Field Effect Transistor

MAIN CHARACTERISTICS

I_D

YFW3407MI 3407

Electrical Characteristics

(Ratings at 25 ambient temperature unless otherwise specified).

Characteristics	Test Condition	Symbols	Min	Typ	Max	Units
		BV_{DSS}				V
		I_{DSS}				uA
		I_{GSS}				nA
		$R_{DS(ON)}$				mΩ
		gfs				S
		$V_{GS(th)}$				V
		C_{iss}				pF
		C_{oss}				
		C_{rss}				
		$t_{d(on)}$				nS
		T_r				
		$t_{d(OFF)}$				
		t_f				
		VSD				V

Ordering information

Package	Packing Description	Base Quantity	Packing Quantity
	Tape/Reel,7”reel	3000pcs/Reel	24000PCS/Box 120000PCS/Carton

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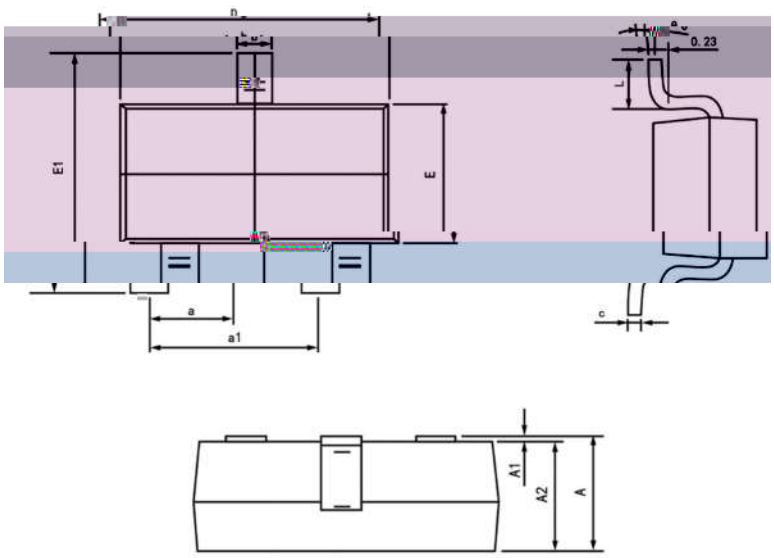

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	3&(2	3 92	3&(2	3 92
A	1.05	1.25	41	49.2
A1	0.10		3.93	
A2	1.05	1.15	41	45
b	0.30	0.50	12	20
c	0.10	0.20	3.93	7.9
D	2.82	3.02	111	119
E	1.50	1.70	59	67
E1	2.65	2.95	104	116
e	0.95		37.4	
e1	1.80	2.00	71	78
L	0.30	0.066	12	26
Θ	8°			

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